

THE CITY OF SEATTLE FIRE DEPARTMENT Fire Marshal's Office

220 Third Ave South Seattle, WA 98104-2608 (206) 386-1450

LONGVIEW FIBRE CO PO BOX 24867 SEATTLE, WA 98124 **ACCOUNTS PAYABLE**



AS EVERNITE ORGANIZATION OF

Expiration Date: 02/01/2002

Permit Issue Date: 03/20/2001 Event Date:

N/A

Sta. # / Occ. #:

26, NOT GIVEN N/A

Unit No.: Contact Person:

TIMOTHY R LUTZKO

Contact Phone: inspector.

206 762-7170

PERMIT CODE(S):

8201-C

PERMIT TITLE:

Liquefied Petroleum Gas (LPG) Storage and Use (LPG <= 550 Gallons)

JOB SITE:

5901 E MARGINAL WYS

OPERATIONS PERMITTED: To store or use Liquesied Petroleum Gas (LPG) cylinder(s) at the noted operation address in

accordance with applicable provisions of the Seattle Fire Code and the attached conditions.

PERMIT CONDITION(S):

*** SEE ATTACHED CONDITIONS. ***

	And the state of t	
TYPE OF MATERIAL	AMOUNT OF MATERIAL	MATERIAL LOCATION
Liquefied Petroleum Gas (LPG) Propane Spares for Forklifts	20 cylinders	Located at the exterior of the north side of the building.

THIS PERMIT MUST BE POSTED IN A CONSPICUOUS PLACE ON THE PREMISES.

Permission is hereby granted, subject to the provisions of the Seattle Fire Code, to conduct the operations described herein at the location(s) specified in this permit, in accordance with the conditions set forth in this permit or attached hereto. This permit must be kept together with any attachments issued with it to be valid.

VIOLATION OF ANY PERMIT CONDITION OR ANY APPLICABLE PART OF THE SEATTLE FIRE CODE SHALL BE GROUNDS FOR REVOCATION OF THIS PERMIT. CONDUCTING OPERATIONS WITHOUT A VALID PERMIT MAY RESULT IN CRIMINAL PROSECUTION.

This permit is not transferable. Any change in ownership or operation address requires a new permit.



STANDARD PERMIT CONDITIONS PERMIT CODE 8201 LIQUIFIED PETROLEUM GAS STORAGE AND USE

- Maximum container size and maximum total quantities of LP-gas allowed by location shall be in accordance with Table 8202-A. [1997 SFC Sec. 8203.2.1.1]
- 2. A portable fire extinguisher with a minimum rating of 40-BC shall be located a maximum travel distance of 30 feet from portable LP-gas containers. [1997 SFC Sec 8211.2, UFC Std. 82-1, 5-5.1.1]
- NO SMOKING signs shall be posted within 15 feet of LP-gas container storage areas. Signs shall be
 of a durable material and shall not be obscured or removed. The size, color and lettering shall be in
 accordance with nationally recognized standards. [1997 SFC Sec. 8208 and 8001.8]
- Portable LP-gas containers shall not be located within 10 feet of exit access doors, exits, stairways, or in areas normally used, or intended to be used, for the safe egress of people. [1997 SFC Sec. 8212.4 and 105.8]
- 5. Weeds, grass, brush, trash, and other combustible materials shall be kept not less than 10 feet from portable LP-gas containers. [1997 SFC Sec. 8209]
- 6. Sources of ignition such as open flames, smoking and standard electrical shall not be permitted within 15 feet of LP-gas storage. [1997 SFC Sec. 8208 and UFC Std 82-1 Sec. 3-8]
- When exposed to probable vehicular damage due to proximity to alleys, driveways, or parking areas, LP-gas containers, regulators, and piping shall be suitably protected by guard posts or other approved means. [1997 SFC Sec. 8210]
- 8. Containers in storage having individual water capacities greater than 2-1/2 pounds shall be positioned with the pressure-relief valve in direct communication with the vapor space of the container. [1997 SFC Sec. 8212.3]
- 9. LP-gas container valves shall be protected by screw-on-type caps or collars and shall be securely in place on all containers whether they are full, partially full or empty. [1997 SFC Sec. 8212.8]
- 10. LP-gas containers shall be located in a manner that minimizes exposure to excessive temperature rise, physical damage, or tampering. [1997 SFC Sec. 8212.2]
- 11. LP-gas containers that are not connected for use shall not be stored on roofs. [1997 SFC Sec. 8212.6]
- LP-gas containers shall not be stored in a basement, pit or similar location where heavier-than-air gas might collect. [1997 SFC Sec. 8212.7 & 8203.2.1.2]
- 13. Empty containers that have been in service shall be considered as full containers for the purpose of determining the quantities of LP-gas allowed. [1997 SFC. Sec 8212.5]
- 14. LP-gas containers shall stand on a firm and substantially level surface and shall be secured in an upright position in order that the pressure relief valve is in direct communication with the vapor space of the container. [1997 SFC Sec. 8212.3 & 7401.6.4]

1997 STD 8201

STANDARD PERMIT CONDITIONS PERMIT CODE 8201 LIQUIFIED PETROLEUM GAS STORAGE AND USE

- 15. LP-gas containers showing serious denting, bulging, gouging, or excessive corrosion shall be removed from service. [UFC Std 82-1, 2-2.1.5]
- 16. If stored outside, LP-gas containers shall be protected against tampering. [1997 SFC Sec. 8212.13]
- 17. If stored outside, LP-gas containers shall be stored in such a manner as to prevent bottom corrosion. [1997 SFC Sec. 7401.14]
- 18. LP-gas containers shall not be stacked one on top of the other. [1997 UFC Std 82-1, 3-2.2.6]



THE CITY OF SEATTLE FIRE DEPARTMENT Fire Marshal's Office

220-Third-Ave-South-Seattle, WA 98104-2608 (206) 386-1450

Expiration Date: 02/02/2002

Permit Issue Date: 03/20/2001 Event Date:

N/A Sta.#/ Occ.#:

26, NOT GIVEN N/A

Unit No.: Contact Person: Contact Phone:

TIMOTHY R LUTZKO 206 762-7170 LT LINDAHL

Inspector:

LONGVIEW FIBRE CO PO BOX 24867 SEATTLE, WA 98124

PERMIT CODE(S):

8101

PERMIT TITLE:

High-Piled Stock

JOB SITE:

6705 E MARGINAL WY S

OPERATIONS PERMITTED: To store and use "High-Piled Combustible Stock" at the noted operation address in accordance

with applicable provisions of the Seattle Fire Code and the attached conditions.

PERMIT CONDITION(S):

**** SEE ATTACHED CONDITIONS ****

	The second second second second	
TYPE OF MATERIAL	AMOUNT OF MATERIAL	MATERIAL LOCATION
Class III Commodity Rolls of Paper Product &	The state of the s	In the west & east ends of the warehouse.
Corrugated Fiber Board.	The second secon	In the west & east ends of the warehouse

THIS PERMIT MUST BE POSTED IN A CONSPICUOUS PLACE ON THE PREMISES.

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CODE 8101 HIGH-PILED COMBUSTIBLE STOCK

PERMIT CONDITIONS:

- 1. High-piled combustible storage is combustible materials in closely packed piles or combustible materials on pallets or in racks where the <u>top</u> of the storage is more than 12 in height. For certain special hazard commodities such as rubber tires, plastic, some flammable liquids, idle pallets, etc., the critical height may be as low as 6 feet.
- 2. The storage of combustible and/or readily combustible materials in buildings shall be stable and orderly, more than 24 inches from the ceiling, more than 18 inches below the sprinkler heads, and located as not to endanger exit from the building.
- 3. The storage shall be within 20 feet of two aisles each at least 44 inches wide. No block pile shall exceed 40 x 40 feet unless approved by the Chief.
- 4. The storage shall not obstruct the 44-inch clear aisle extending from the Fire Department access openings to the far wall.
- 5. The storage shall not obstruct fire door closing, access to fire extinguishers, standpipe outlets, sprinkler control valves, electrical control centers, shutdown or safety controls.
- 6. No dead-end aisle shall be longer than 10 times its width except where specific prior approval is obtained from the Chief.



FIRE DEPARTMENT Fire Marshal's Office

220 Third Ave South Seattle, WA 98104-2608 (206) 386-1450

LONGVIEW FIBRE CO PO BOX 24867 SEATTLE, WA 98124 **ACCOUNTS PAYABLE**



ROBERT FIRE TO REVEREE IN

Expiration Date: 02/01/2002

Permit Issue Date: 03/20/2001 Event Date:

N/A 26, NOT GIVEN

Sta. # / Occ. #: Unit No.: Contact Person:

N/A TIMOTHY R LUTZKO

Contact Phone: inspector:

206 762-7170

PERMIT CODE(S):

4912

PERMIT TITLE:

Annual, Non-Marine Cutting and Welding (4 or More Units)

JOB SITE:

5901 E MARGINAL WYS

OPERATIONS PERMITTED: Conduct "Cutting and Welding (Non-Marine)" in accordance with applicable provisions of the Seattle Fire Code and the attached conditions at the noted operation address. Offsite operations

for 20 days or less are permitted under this permit with proper notification.

PERMIT CONDITION(S):

*** SEE ATTACHED CONDITIONS. ***

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TYPE OF MATERIAL	AMOUNT OF MATERIAL	MATERIAL LOCATION
4 Oxygen/Acetylene Units	the second secon	In the shop and plant.
Oxygen (Oxidizing Gas)	4 cylinders (no spares)	1.5
Acetylene (Flammable Gas)	4 cylinders (no spares)	ी के

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STANDARD PERMIT CONDITIONS
PERMIT CODE 4911/4912
ANNUAL CUTTING AND WELDING (NON-MARINE)

NOTICE-NOTICE-NOTICE

A validation number must be obtained from the Fire Marshal's Office prior to conducting any cutting and welding in the City at a location other than the specific site noted on this permit. Validation numbers will be valid for a period not to exceed 20 days. If offsite cutting and welding activities will exceed 20 days, a separate temporary permit is required for the site. A copy of this annual permit and the validation number shall be located at the offsite location prior to commencement of any cutting and welding. Contact the Fire Marshal's Office at 233-7106 to obtain a validation number.

- Cutting and welding shall not be conducted in rooms or areas where flammable liquids or vapors, lint, dust or combustible storage is at risk of ignition from sparks or hot metal. [1997 SFC Sec. 4901.5.2]
- Combustibles shall be removed from the area where cutting or welding is conducted, or shielding shall be provided to prevent sparks, slag or heat from igniting exposed combustibles. [1997 SFC Sec. 4901.5.3]
- 3. Partitions segregating fixed cutting and welding areas from other areas of the facility shall be noncombustible and shall be securely connected to the floor so there is no gap between the floor and the partition. [1997 SFC Sec. 4902.3]
- 4. Floors shall be kept clean within the cutting and welding area and floors in fixed cutting and welding areas shall have noncombustible surfaces. [1997 SFC Sec. 4901.5.5 and 4902.2]
- Oxygen manifolds shall not be located in an acetylene generator room or in close proximity to cylinders of combustible gases. [1997 SFC Sec. 4901.7.1.1]
- 6. Oxygen manifolds shall be located away from material such as oil and grease. [1997 SFC Sec. 4901.7.1.1]
- Portable oxygen/fuel gas welding equipment located inside buildings shall be stored in a wellventilated dry location at least 20 feet from combustible material and away from elevators, stairs, or means of egress. [1997 SFC Sec. 4901.7.2]
- 8. Cylinders, cylinder valves, couplings, regulators, hose and apparatus shall be kept free from grease, oil or other hydrocarbon residues. [1997 SFC Sec. 4901.7.4]
- 9. Damaged, leaking or worn hoses shall not be used. [1997 SFC Sec. 4901.7.5]
- 10. Each cylinder shall be labeled or color-coded to indicate its contents. [1997 SFC Sec. 7401.5.1]
- 11. Cylinders, including empty ones, shall have their protective caps or collars in place and when outlet caps or plugs are installed, they shall be in place. [1997 SFC Sec. 7401.7.2 and 7401.7.3]

1997 STD 4911/4912

STANDARD PERMIT CONDITIONS PERMIT CODE 4911/4912 ANNUAL CUTTING AND WELDING (NON-MARINE)

- 12. Cylinders in service or in storage shall be secured in an upright position to prevent falling. Securing shall be by one of the following methods:
 - Securing to a fixed object with one or more noncombustible constraints,
 - Securing on a cart or other mobile device designed for the movement of compressed gas cylinders,
 - Securing to or within a rack, framework, cabinet or similar assembly designed for such use. [1997 SFC Sec. 7401.6.4]
- 13. Cylinders stored inside buildings shall be located:
 - Away from highly combustible materials [1997 SFC Sec. 7401.8.3],
 - Where they are not subject to excessive rise in temperature, mechanical injury or tampering (1997 SFC Sec. 7401.8.5).
 - A minimum of 20 feet from spark producing devices (including non-rated electrical outlets and/or junction boxes). [1997 SFC Sec. 7401.9]
- 14. Spare oxidizing gas cylinders shall be separated from spare flammable gas cylinders by one of the following methods:
 - segregation by a distance of not less than 20 feet or,
 - isolation by a non-combustible partition extending not less than 18 inches above and to the side
 of the stored material. [1997 SFC Sec. 7401.8.2 and 8001.11.8]
- 15. NO SMOKING signs shall be posted in a visible location in the area of spare cylinder storage and within 20 feet of any cutting or welding operation. Signs shall be of durable material and shall not be obscured. [1997 SFC Sec. 1109.4.1]
- 16. A minimum 2-A, 20-B:C rated fire extinguisher shall be located within 30 feet of the location where cutting and welding is conducted, and shall be readily accessible. [1997 SFC Sec. 4901.9]
- 17. When the cutting and welding area is accessible to persons other than the operator of the equipment conspicuous signs shall be posted to warn others before they enter the area. Such signs shall display the following warning: CAUTION HOT WORK IN PROGRESS STAY CLEAR. [1997 SFC Sec. 4901.10]

ADDITIONAL REQUIREMENTS FOR ARC-WELDING EQUIPMENT

- 18. A switch or circuit breaker shall be provided so that fixed electric welders and control equipment can be disconnected from the supply circuit. The disconnect shall be marked EMERGENCY DISCONNECT and shall be visible from the equipment. [1997 SFC Sec. 4901.8.2]
- Damaged cables shall be removed from service until it has been properly repaired or replaced. [1997 SFC Sec. 4901.8.3]



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Expiration Date: 02/01/2002 Permit Issue Date: 03/20/2001

Event Date: ÑΑ

Sta. # / Occ. #: Unit No.:

26, NOT GIVEN N/A

Contact Person: Contact Phone: TIMOTHY R LUTZKO

Inspector.

206 762-7170

SB

PERMIT CODE(S):

PERMIT TITLE:

Parts Washing Tank(s) (1 to 3 Non-Exempted Tank(s))

JOB SITE:

5901 E MARGINAL WYS

OPERATIONS PERMITTED: Operate and maintain "Parts Washing Tank(s)" at the noted operation address in accordance

with applicable provisions of the Seattle Fire Code and the attached conditions.

PERMIT CONDITION(S):

*** SEE ATTACHED CONDITIONS. ***

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TYPE OF MATERIAL	AMOUNT OF MATERIAL	MATERIAL LOCATION
I Parts Washing Tank w/	1 tank	Located in the mezzanine printing area in the
Class III-A Combustible Liquid Solvent		southwest corner of the building.

THIS PERMIT MUST BE POSTED IN A CONSPICUOUS PLACE ON THE PREMISES.

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This permit is not transferable. Any change in ownership or operation address requires a new permit.

CODE 7909 PARTS WASHING TANK

PERMIT CONDITIONS:

- 1. Permits shall be kept on the premises designated herein at all times and shall be posted in a conspicuous location on the premises or shall be kept on the premises in a location designated by the Chief. [1994 SFC Sec. 105.5]
- 2. All products are to be in original type containers or approved safety containers and are to be clearly labeled as to the contents and hazard classification. [1994 SFC Sec. 7901.9.4 & 105.8]
- 3. Class I-A liquids are not used for cleaning. (1994 SFC Sec. 7903.2.2.2)
- 4. Parts washing with Class I-B, I-C, II and III-A liquids shall be conducted:

In a machine listed and approved for the purpose and solvent contained or,
In a use, mixing and dispensing room constructed and protected in accordance with Article 79 or,
Using only a quantity of liquid that is necessary to facilitate maintenance cleaning operations. Such
quantities shall not exceed 5 gallons of Class I-B, I-C liquids or 25 gallons of Class II or III-A
liquids. (1994 SFC Sec. 7903.2.2.2)

- Listed and approved parts washing machines shall be located in areas which are supplied with ventilation adequate to prevent the accumulation of vapors and shall be installed in accordance with their listing. (1994 SFC Sec. 7903.2.2.3.7 and 7903.2.2.3.8)
- 6. Solvents used for cleaning or degreasing parts shall be classified and shall be compatible with the listed and approved machines within which they are used. (1994 SFC Sec. 7903.2.2.3.2)
- 7. The quantity of solvent used in a listed or approved machine shall not exceed the design capacity of the machine. (1994 SFC Sec. 7903.2.2.3.3)
- 8. Machines with remote solvent reservoirs using Class I liquids, and machines without remote solvent reservoirs, shall have quantities limited to the following: (1994 SFC Sec. 7903.2.2.3.4)

Solvent ClassIn Unsprinklered Buildings In Sprinkled Buildings

I-B	15 gallons	30 gallons
I-C	20 gallons	40 gallons
n	30 gallons	60 gallons
Ш-А	80 gallons	160 gallons

- Machines with remote solvent reservoirs using Class II liquids shall not be excess of 35 gallons per machine. The total quantities shall not exceed an aggregate of 240 gallons per control area in unsprinklered buildings and an aggregate of 480 gallons per control area in sprinklered buildings. (1994 SFC Sec. 7903.2.2.3.4)
- 10. Machines with remote solvent reservoirs using Class III-A liquids shall not exceed 80 gallons per machine. (1994 SFC Sec. 7903.2.2.3.4)
- 11. Work areas of machines with remote solvent reservoirs shall not be used for immersion soaking of parts. (1994 SFC Sec. 7903.2.2.3.5)

CODE 7909 PARTS WASHING TANK

- 12. Multiple machines shall be separated from each other by a distance of not less than 30 feet or by a one-hour occupancy separation. (1994 SFC Sec. 7903.2.2.3.6)
- 13. Storage of flammable or combustible liquids in excess of 5 gallons shall be stored approved safety cans or original containers. (1994 SFC Sec. 7902.5.8)
- 14. Storage of quantities of flammable and combustible liquids in excess of 10 gallons shall be stored in an approved flammable liquids storage cabinets. Quantities not exceeding 10 gallons are allowed to be stored outside of a cabinet when in approved containers. (1994 SFC Sec. 7902.5.8)

Note: Approved cabinets are UL listed or FM approved or constructed to the specifications outlined in SFC Sec. 7902.5.9

- 15. A portable fire extinguisher with a minimum rating of 40 BC shall be located within 30 feet of the tank(s). (1994 SFC Sec. 7901.5.3)
- 16. "NO SMOKING" signs shall be posted in a visible location in the area of the tank(s). Signs shall be made of a durable material with lettering on a contrasting background. Letters shall be not less than 3 inches in height and 1/2 inch in stroke. (1994 SFC Sec. 1109.4)



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LONGVIEW FIBRE CO PO BOX 24867 SEATTLE, WA 98124 **ACCOUNTS PAYABLE**

Service and the services

Expiration Date: 02/01/2002

Permit Issue Date: 03/20/2001 Event Date: N/A

Inspector.

26, NOT GIVEN Sta. # / Occ. #: N/A

Unit No.: TIMOTHY RIUTZKO Contact Person: Contact Phone: 206 762-7170

PERMIT CODE(S):

801-G ·

PERMIT TITLE: JOB SITE:

Flammable Liquids

5901 E MARGINAL WYS

OPERATIONS PERMITTED: Store and use "Flammable Liquids" in accordance with applicable provisions of the Seattle Fire

Code and the attached conditions at the noted operation address.

PERMIT CONDITION(S):

*** SEE ATTACHED CONDITIONS. ***

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TYPE OF MATERIAL		AMOUNT OF MATERIAL	MATERIAL LOCATION
Class 11 Flammable Liquids (Paints & Thinners)	3 /hr 3 / 3 2 / 3	120 gallons maximum aggregate; Not to exceed individual maximums of 30 gallons Class I-A, 60 gallons Class I-B, or 90 gallons Class I-C.	In the Paint storage shed.
Class I Flammable Liquids	.*	60 gallons. Not to exceed 10 gallons outside of storage cabinets.	Storage cabinets in the Corrugator Dry End area B; in the Shipping area, and in the Paint storage shed.

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Administrative Controls

- Permits shall be kept on the premises designated herein at all times and shall be posted in a conspicuous location on the premises. Permits shall be available for inspection at all times. [1997 SFC Sec. 105.5]
- 2. MSDS shall be readily available on the premises for hazardous materials regulated by this permit. [1997 SFC Sec. 8001.6]
- Persons responsible for the operation of areas in which hazardous materials are stored, dispensed, handled, or used shall be familiar with the chemical nature of the materials and the appropriate mitigating actions necessary in the event of a fire, leak, or spill. [1997 SFC Sec. 8001.11.1.1]
- Maintenance and operating practices shall be in accordance with established procedures that tend to control leakage and unauthorized discharge of flammable or combustible liquids. Spills shall be cleaned up promptly. [1997 SFC Sec's. 7901.7.2, 7902.5.10.1, 8001.5.2.5]
- 5. Flammable and combustible liquids and petroleum waste products shall not be discharged or released on sidewalks, streets, highways, drainage canals, ditches, storm drains, sewers, flood control channels, lakes, rivers, tidal waterways, or the ground. The Chief shall be notified immediately when an unauthorized discharge becomes reportable under state, federal, or local regulations, or when any spill or accidental release inside or outside of a building could present a fire or life safety hazard. [1997 SFC Sec's. 7901.7.1, 8001.5.1]
- "NO SMOKING" signs, "DANGER-FLAMMABLE LIQUIDS" signs, and/or hazard identification signage as specified by UFC Standard 79-3 shall be posted and maintained in conspicuous locations as required by the Chief. The marks or labels on individual containers shall be maintained in accordance with nationally recognized standards. [1997 SFC Sec's. 7901.9.1-7901.9.3, 7902.1.3, 8001.7-8001.9]
- Hazardous material storage, dispensing, use and handling areas shall be secured against unauthorized access and safeguarded with such protected facilities as public safety requires. Outside storage areas shall be protected against tampering by fencing or other control measures. [1997 SFC Sec's. 7902.3.5, 8001.11.2]

Storage Placement

- A minimum rated 40BC fire extinguisher shall be located within 30 feet of all hazardous material storage and use. [1997 SFC Sec's. 7902.5.11.5.2, 1002.1]
- Class I, II, III-A liquids (including stock for sale) shall not be stored near exit access doorways, stairways or in a location that would impede egress. Means of egress shall not be obstructed in any manner and shall remain free of any material or matter where its presence would obstruct or render the means of egress hazardous. Storage is prohibited under exit stairways. [1997 SFC Sec's. 7902.5.5, 1203, 1210.3]
- The storage area shall be kept free of other combustible material or storage, grass, or weeds for a minimum distance of 15 feet [1997 SFC Sec's. 7902.1.6, 7902.3.7, 7902.5.10.2.4]

4. Storage of incompatible hazardous materials shall be separated from flammable and combustible liquids by a minimum distance of 20 feet or isolated from each other by a noncombustible partition extending not less than 18 inches above and to the side of the stored materials.

EXCEPTION: Containers of solids and liquids having a capacity of less than 5 pounds or ½ gallon when stored in quantities not exceeding exempt amounts. [1997 SFC Sec's. 7902.1.6, 8001.11.8]

- 5. Smoking, open flame, or other sources of ignition shall be prohibited in storage areas and within 25 feet of any dispensing area.[1997 SFC Sec's. 7901.10, 7902.1.4, 8001.9]
- 6. Class I liquids shall not be used or stored in basements. [1997 SFC Sec. 7902.5.10.1]

Storage and Handling Requirements

- Portable tanks, containers and equipment used or intended to be used for the storage of flammable or combustible liquids shall be of an approved type. Containers and portable tanks shall be designed and constructed in accordance with nationally recognized standards. [1997 SFC Sec. 7902.1.8.1.1]
- The capacity of individual containers and portable tanks for liquids shall be in accordance with the following:

MAXIMUM SIZE OF CONTAINERS AND PORTABLE TANKS

Container Type	Class I-A	Class I-B	Class I-C	Class II	Class III
Glass	1 pint	1 quart	1 gailon	1 gallon	5 gallon
Metal	1 gallon	5 gallons	5 gallons	5 gallons	5 gallons
Safety Cans	2 gallons	5 gallons	5 gallons	5 gallons	5 gallons
Metal drum	60galions	60 gallons	60 gallons	60 gallons	60 gallons
Approved portable tanks	660 gallons	660 gallons	660 gailons	660 gallons	660 gallons

- 3. Class I, II and III liquids in plastic containers shall be located in approved flammable liquid cabinets, liquid storage rooms or liquid storage warehouses. [1997 SFC Sec. 7902.1.8.1.3]
- 4. Defective or leaking containers and tanks shall be removed from service, repaired, or disposed of in an approved manner in an area inaccessible to the public. [1997 SFC Sec's. 7901.7.3, 8001.4.3]
- Waste liquids shall be kept in a sump, tank, or receptacle approved for this purpose. [1997 SFC Sec. 7901.7.5]
- Empty tanks and containers used for the storage of flammable or combustible liquids, unless free from residual vapor or explosive vapors as defined by D.O.T. or R.C.R.A., shall be stored and counted as required for filled containers. [1997 SFC Sec's. 7902.5.3, 8001.4.6]

IN ALL OCCUPANCIES, WHEN PORTABLE CONTAINERS ARE USED FOR STORAGE, ADD:

Storage in Containers of 60 Gallons or Less

- In all occupancies, quantities of flammable and combustible liquids in excess of 10 gallons used for maintenance and the operation of equipment shall be stored in liquid storage cabinets.

 EXCEPTION: When containers are stored in flammable liquid storage rooms or warehouses constructed and separated as required by the Building Code [1997 SFC Sec's, 7902.5.8, 7902.5.10.1, 7902.5.11, 7902.5.12]
- Containers having less than 30-gallon capacity shall not be stacked more than 3 feet or two
 containers high, whichever is greater. Containers having a capacity of 30 gallons or more shall not
 be stored more than one container high. [1997 SFC Sec. 7902.5.10.1]
- Shelf storage of flammable and combustible liquids shall be maintained in an orderly manner. Shelves shall be of substantial construction, adequately braced and anchored. Shelves shall be of a sufficient depth and provided with a lip or guard to prevent containers from being easily displaced. [1997 SFC Secs. 7902.5.6.1/2/3]
- Piles shall not be closer than 3 feet to the nearest beam, chord, girder or other obstruction and shall be 3 feet below sprinkler deflectors or discharge orifices of water spray or other overhead fire protection systems. [1997 SFC Sec. 7902.5.10.1]

FOR ALL OCCUPANCIES EXCEPT GROUP M, WHEN INTERIOR STORAGE QUANTITIES HAVE EXCEEDED EXEMPT AMOUNTS, ADD:

Flammable Liquid Storage Room and Warehouse Requirements

- The quantity limits and arrangements of storage in liquid storage rooms or warehouses shall be maintained in accordance with Seattle Fire Code Tables 7902.5-D or 7902.5-E. When two or more classes of liquids are stored in a single pile or rack, the maximum quantities permitted in the pile or rack shall be the smallest of the two or more separate maximum quantities. [1997 SFC Sec's. 7902.5.11.2.1, 7902.5.11.2.2, 7902.5.12]
- Mechanical ventilation shall be maintained at a rate of not less than 1 cubic foot per minute per square foot of floor area. [1997 SFC Sec. 7903.2.3.4.2]
- 3. Containers and piles shall be separated by pallets or dunnage to provide stability and to prevent excessive stress to container walls by distributing the weight of the containers over a wide area. [1997 SFC Sec. 7902.5.11.2.4]
- 4. 4-foot aisles shall be maintained between piles, between racks, or to separate piles and racks. Main aisles shall be maintained at a minimum of 8 feet wide. [1997 SFC Sec. 7902.5.11.2.3]
- Electrical installations located inside liquid storage rooms or warehouses shall be approved for Class
 Division 2 hazardous locations in accordance with the Seattle Electrical Code. [1997 SFC Sec's. 7901.4, 105.8]

WHEN STORAGE IS IN ACCORDANCE WITH GROUP M WHOLESALE AND RETAIL SALES REQUIREMENTS, ADD:

Wholesale and Retail Storage Requirements

- Storage heights and arrangements for pallet, pile, or rack storage greater than 4 feet 6 inches in height shall be maintained in accordance with Seattle Fire Code Tables 7902.5-D or 7902.5-E. [1997 SFC Sec. 7902.5.10.2.4]
- Storage on shelves shall not exceed 6 feet in height and shelving shall be metal. [1997 SFC Sec. 7902.5.10.2.4]
- Class I liquids in plastic containers shall be stored in approved flammable liquid cabinets, liquid storage rooms or liquid storage warehouses.

EXCEPTION: In Group M wholesale and retail sales buildings protected by an automatic sprinkler system, an aggregate quantity of 120 gallons of water-miscible Class I-B and I-C liquids is allowed in nonmetallic containers, each having a maximum capacity of 16 ounces or less. [1997 SFC Sec's. 7902.1.8.1.3 and 7902.5.10.2.2]

4. Class II or III liquids in plastic containers shall be stored in approved flammable liquid cabinets, liquid storage rooms or liquid storage warehouses.

EXCEPTION: In Group M wholesale and retail sales occupancies provided individual containers are stored less than 5 feet high or containers are confined to bin-boxes protected by automatic sprinklers within racks. [1997 SFC Sec's. 7902.1.8.1.3 and 7902.5.10.2.2]

FOR ALL USE, DISPENSING, OR MIXING OF FLAMMABLE OR COMBUSTIBLE LIQUIDS, ADD:

Requirements for All Use, Dispensing, or Mixing of Flammable or Combustible Liquids

- Class I and II liquids in containers exceeding 5.3-gallons shall be transferred by one of the following methods:
 - From safety cans,
 - 2. Through an approved closed piping system
 - 3. From containers or tanks by an approved pump taking suction through an opening in the top of the container or tank,
 - 4. For Class 1-B, 1-C, II or III liquids, from containers or tanks by gravity through an approved self- or automatic-closing valve when the container or tank and dispensing operations are provided with spill control and secondary containment. Class I-A liquids shall not be dispensed by gravity from tanks, or
 - 5. Approved engineered liquid transfer systems. [1997 SFC Sec. 7903.1.3.5]
- 2. Adequate grounding and bonding shall be provided to prevent the accumulation of static electricity wherever Class I or II liquids are transferred or dispensed. [1997 SFC Sec's. 7901.10, 7903.2.1.3]
- 3. When gases are introduced to provide for liquid transfer by pressure, only inert gases shall be used. Air or oxygen shall not be used for pressurization. [1997 SFC Sec. 7903.1.3.3]

WHEN USE QUANTITIES EXCEED EXEMPT AMOUNTS, ADD:

Flammable or Combustible Liquid Use, Dispensing, or Mixing Rooms

- 1. Continuous mechanical ventilation shall be maintained at a rate of not less than 1 cubic foot per minute per square foot of floor area. [1997 SFC Sec. 7903.2.3.4.2]
- Electrical installations located inside liquid use, dispensing, or mixing rooms shall be approved for Class 1, Division 2 hazardous locations in accordance with the Seattle Electrical Code. [1997 SFC Sec's. 7901.4, 105.8]

Outside Flammable or Combustible Liquid Use, Dispensing, or Mixing Areas

- Dispensing activities shall not be conducted within 15 feet of buildings, combustible materials, or storage of Class I, II or III liquids unless such liquids are stored in tanks which are tested and labeled as two-hour protected tank assemblies. [1997 SFC Sec. 7903.3.3]
- 2 Dispensing activities shall not be within 25 feet of building openings, properly lines, streets, alleys, or public ways. [1997 SFC Sec. 7903.3.3]



FIRE DEPARTMENT

Fire Marshal's Office

220 Third Ave South Seattle, WA 98104-2608 (206) 386-1450

LONGVIEW FIBRE CO PO BOX 24867 SEATTLE, WA 98124 **ACCOUNTS PAYABLE**

ារដល់នេះបានទៅស្វេសចិល្បែង

Expiration Date: 02/02/2002

Permit Issue Date: 03/20/2001 **Event Date:**

Sta. # / Occ. #: 26, NOT GIVEN

Unit No.: Contact Person: NA TIMOTHY R LUTZKO

206 762-7170 LT LINDAHL Contact Phone: Inspector.

PERMIT CODE(S):

PERMIT TITLE: JOB SITE:

High-Piled Stock

5901E MARGINAL WYS

OPERATIONS PERMITTED: To store and use "High-Piled Combustible Stock" at the noted operation address in accordance

with applicable provisions of the Seattle Fire Code and the attached conditions.

PERMIT CONDITION(S):

*** SEE ATTACHED CONDITIONS. ***

TYPE OF MATERIAL	AMOUNT OF MATERIAL	MATERIAL LOCATION
Class III Commodity Rolls of Paper Product.		In the west and east ends of the warehouse.

THIS PERMIT MUST BE POSTED IN A CONSPICUOUS PLACE ON THE PREMISES.

Permission is hereby granted, subject to the provisions of the Seattle Fire Code, to conduct the operations described herein at the location(s) specified in this permit, in accordance with the conditions set forth in this permit or attached hereto. This permit must be kept together with any attachments issued with it to be valid.

VIOLATION OF ANY PERMIT CONDITION OR ANY APPLICABLE PART OF THE SEATTLE FIRE CODE SHALL BE GROUNDS FOR REVOCATION OF THIS PERMIT. CONDUCTING OPERATIONS WITHOUT A VALID PERMIT MAY RESULT IN CRIMINAL PROSECUTION.

This permit is not transferable. Any change in ownership or operation address requires a new permit.

CODE 8101 HIGH-PILED COMBUSTIBLE STOCK

PERMIT CONDITIONS:

- 1. High-piled combustible storage is combustible materials in closely packed piles or combustible materials on pallets or in racks where the <u>top</u> of the storage is more than 12 in height. For certain special hazard commodities such as rubber tires, plastic, some flammable liquids, idle pallets, etc., the critical height may be as low as 6 feet.
- 2. The storage of combustible and/or readily combustible materials in buildings shall be stable and orderly, more than 24 inches from the ceiling, more than 18 inches below the sprinkler heads, and located as not to endanger exit from the building.
- 3. The storage shall be within 20 feet of two aisles each at least 44 inches wide. No block pile shall exceed 40 x 40 feet unless approved by the Chief.
- 4. The storage shall not obstruct the 44-inch clear aisle extending from the Fire Department access openings to the far wall.
- 5. The storage shall not obstruct fire door closing, access to fire extinguishers, standpipe outlets, sprinkler control valves, electrical control centers, shutdown or safety controls.
- No dead-end aisle shall be longer than 10 times its width except where specific prior approval is obtained from the Chief.



PERMIT SEATTLE FIRE DEPARTMENT

301 SECOND AVENUE SOUTH

Serial No. 225368

No. 30331 Code 454 Fee Receipt No. 76331 Date 2-26-81

Longview Fibre Co. (762-7170) 5901 E. Marginal Way S. Seattle, WA 98134

Remission is heroby granted under the provisions of the Fire Code (Ord 106107) to

maintain and operate a parts washing dip tank wherein flammable or combustible liquids are used in the process of washing parts, either by hand or by mechanical process. The tank to be located in the mezzanine printing area in the southwest corner of the building.

(See attachment for conditions)

This permit expires 2-15-82 An application for Renewal will be mailed to you before the Expiration Date. It the permit is to be renewed the application must be returned within 30 days after expiration. After that date conly a new permit will be issued. New permit fees are generally double renewalifees.

THIS PERMIT MUST BE POSTED IN A CONSPICUOUS PLACE ON THE PREMISES

PREVENT FIRES SAVE LIVES

Chief of Fire Department



PERMIT •

301 SECOND AVENUE SOUTH SEATTLE, WASHINGTON 98104

Code 801 Fee Receipt No. 76331 Date 2-26-81

Longview Filbre Co. (762-7170) 5901 E. Marginal Way S. Seattle, WA 98134

Permission is hereby granted under the provisions of the Fire Gode (Ord. 106107) to

store and use liquefied petrolleum gas in 20 fuel tanks, for fuel in forklift trucks. Spare fuel tanks to be located at the exterior of the north side of the building. Tanks to be chained to cart to prevent theft.

This permit expires 2-15-82. An application for Renewal will be mailed to you before the Expiration Date. If the permit is to be renewed the application must be returned within 30 days after expiration. After that date only a new permit will be issued. New permit fees are generally double renewal fees.

THIS PERMIT MUST BE POSTED IN A CONSPICUOUS PLACE ON THE PREMISES

REVENT FIRES SAVE LIVES

Chief of Fire Department



PERMIT ATTLE FIRE DEPARTMENT

301 SECOND AVENUE SOUTH: SEATTLE, WASHINGTON 98104

Gode 492 reelester No. 7633 Date 2-25-81

Longview Fibre Co. (762-7170) 5901 E. Wardinal Way S.

Seattle, WA 98134

Permission is hereby granted under the provisions of the Fire Code Ord 1061 07476

perform welding and/or cutting operations in the show and plant, with more than three units. The operation is to be performed over non-combustible surfaces and in areas firee of flammable liquids on vapors. A permit validation number shall be required for all temporary off-premises welding and/or cutting operations only by prior notification to the Fire Department (525-4082).

This permit expires 2-15-82. An application for penewal will be mailed to you before the Expitation Date. If the permit is to be renewed the application must be returned within 30 days after expitation. After that date, only a new permit will be issued. New permit tess are generally double renewal fees.

THIS PERMIT MUST BE POSTED IN A CONSPICUOUS PLACE ON THE PREMISES, NOT TRANSFERABLE

PREVENT FIRES SAVELIVES

Chief of Fire Departments



PERMIT EATTLE FIRE DEPARTMENT

301 SECOND AVENUE SOUTH SEATTLE, WASHINGTON 98104

Code 79 Fee Receipt No. 76381 Date 2-26-81

Longview Fibre Co. (7/62-7170) 5901 E. Marginal Way S. Seaulle, WA 28034

Parmission as hereby granted under the provisions of the Fire Code (Ord. 106107) to

Store Filanmable liquids as follows: fin sprinklered storage room, southwest cornér of the building not to exceed 60 gallons of Class I, 180 gallons Class II, 1800 gallons Class III, 1800 gallons Class III and 600 gallons combustible liquids. In storage cabinet near maintenance shop not to exceed 50 gallons miscellaneous Class III paints in sealed metal containers. One 5-gallon and two 1-gallon UL approved metal safety cans of Class I liquids.

This permit expires, 2-15-82. An application for Renewal will be mailed to you before the Expiration Date. If the permit is to be renewed the application must be returned within 30 days after expiration. After that date, only a new permit will be issued. New permit tees are generally double zerowal fees.

THIS PERMIT MUST BE POSTED IN A CONSPICUOUS PLACE ON THE PREMISES NOT TRANSFERABLE.

PREVENT FIRES SAVE LIVES

Chief of Fire Department



PERMIT • SEATTLE FIRE DEPARTMENT

301 SEGOND AVENUE SOUTH: SEATTLE WASHINGTON 98104

No. 100de 801 Per Receloj No. 1/6331 Date 2-26-81 -

Longview Fibre Co. (762-7170) 5901 E. Marginal Way S. Seattle, WA: 981-34

Permission is hereby granted under the provisions of the Fire Code(Ord:106107) to

store and use highly toxic material. Storage to consist of one 55-gallon drum of formalidehyde, located in the starch area at the southeast corner of the building.

THIS PERMIT MUST BE POSTED IN A CONSPICUOUS PLACE ON THE PREMISES NOT TRANSFERABLE

PREVENT FIRES SAVELIVES

Chief of Fire Department



FIRE DEPARTMENT Fire Marshal's Office

220 Third Ave South Seattle, WA 98104-2608 (206) 386-1450

LONGVIEW FIBRE CO PO BOX 24867 SEATTLE,WA 98124 **ACCOUNTS PAYABLE**



AND A PROPERTY OF THE PROPERTY

Expiration Date: 02/01/2001

Permit Issue Date: 04/27/2000 Event Date:

N/A

Sta. # / Occ. #: 26, NOT GIVEN n/A

Unit No.: Contact Person:

TIMOTHY R LUTZKO

Contact Phone: Inspector:

206 762-7170

SB

PERMIT CODE(S):

PERMIT TITLE: JOB SITE:

Parts Washing Tanks 1 to 3 Non-Exempted Tanks

5901 E MARGINAL WYS

OPERATIONS PERMITTED: Operate and maintain "Parts Washing Tanks" at the noted operation address in accordance with

applicable provisions of the Seattle Fire Code and the attached conditions.

PERMIT CONDITION(S):

*** SEE ATTACHED CONDITIONS. ***

TYPE OF MATERIAL	AMOUNT OF MATERIAL	MATERIAL LOCATION
Parts Washing Tank w/	1 tank	Located in the mezzanine printing area in the
Class III-A Combustible Liquid Solvent		southwest corner of the building.

THIS PERMIT MUST BE POSTED IN A CONSPICUOUS PLACE ON THE PREMISES.

Permission is hereby granted, subject to the provisions of the Seattle Fire Code, to conduct the operations described herein at the location(s) specified in this permit, in accordance with the conditions set forth in this permit or attached hereto. This permit must be kept together with any attachments issued with it to be valid.

VIOLATION OF ANY PERMIT CONDITION OR ANY APPLICABLE PART OF THE SEATTLE FIRE CODE SHALL BE GROUNDS FOR REVOCATION OF THIS PERMIT. CONDUCTING OPERATIONS WITHOUT A VALID PERMIT MAY RESULT IN CRIMINAL PROSECUTION.

This permit is not transferable. Any change in ownership or operation address requires a new permit.

PARTS WASHING TANK

PERMIT CODE: 7909/7910 CODE REF: ARTICLES 45 & 79

INTRODUCTION:

A SFD permit (Code 7909 or 7910) is required to operate a tank, vat or container utilizing flammable or combustible liquids in which articles are immersed for the purpose of cleaning or removing grease or similar purpose.

Exception: A permit is not required if <u>all</u> of the following are met:

- 1. Class I-A liquids are not used for cleaning.
- The quantities of Class I-B, I-C do not exceed 5 gallons, Class II, III-A do not exceed 25 gallons and the quantity of Class III-B does not exceed 1,000 gallons.
- 3. Liquid surface does not exceed 10 square feet.
- 4. Tank is equipped with automatic closing lid or is equipped with an approved automatic fire extinguishing system.
- 5. Pumps, agitators, spray devices or other powered attachments are part of a factory-built tank assembly.
- 6. Tank is not part of a automatic system using conveyors, dryers or other automatic material handling
- 7. Liquid and parts are not heated.
- 8. Tank is not located within 20 feet of operations producing sparks or using open flame.
- 9. Tank is not located within small room without ventilation
- 10. Occupancy is not classified as a Group "A", "I" or "R" Occupancy.

If the aggregate amount of flammable or combustible liquids in all the tanks exceeds the following quantities;

Materials Class	In Unsprinklered Building	In Sprinklered Building
I-B	15 gallons	30 gallons
I-C	20 gallons	40 gallons
П	30 gallons	60 gallons
III-A	80 gallons	160 gallons

The application shall be marked "over exempt amounts/ level II" in the level I space on the blank application and signed by the inspector.

PERMIT CONDITIONS:

All of the following conditions must be met prior to issuance of this permit.

- 1. Class I-A liquids are not used for cleaning. (1997 SFC Sec. 7903.2.2.2)
- 2. Parts washing with Class I-B, I-C, II and III-A liquids shall be conducted:
 - In a machine listed and approved for the purpose and solvent contained or,
 - . In a use, mixing and dispensing room constructed and protected in accordance with Article 79 or,
 - Using only a quantity of liquid that is necessary to facilitate maintenance cleaning operations. Such quantities shall not exceed 5 gallons of Class I-B, I-C liquids or 25 gallons of Class II or III-A liquids. (1997 SFC Sec. 7903.2.2.2)
- Listed and approved parts washing machines shall be located in areas which are supplied with ventilation adequate to
 prevent the accumulation of vapors and shall be installed in accordance with their listing. (1997 SFC Sec.
 7903.2.2.3.7 and 7903.2.2.3.8)
- Solvents used for cleaning or degreasing parts shall be classified and shall be compatible with the listed and approved
 machines within which they are used. (1997 SFC Sec. 7903.2.2.3.2)
- The quantity of solvent used in a listed or approved machine shall not exceed the design capacity of the machine. (1997 SFC Sec. 7903.2.2.3.3)
- Machines with remote solvent reservoirs using Class I liquids, and machines without remote solvent reservoirs, shall have quantities limited to the following: (1997 SFC Sec. 7903.2.2.3.4)

Solvent Class	In Unsprinklered Buildings	In Sprinkled Buildings
I-B	15 gallons	30 gallons
I-C	20 gallons	40 gallons
Ш .	30 gallons	60 gallons
III-A	80 gailons	160 gallons

Machines with remote solvent reservoirs using Class II liquids shall not be excess of 35 gallons per machine. The
total quantities shall not exceed an aggregate of 240 gallons per control area in unsprinklered buildings and an
aggregate of 480 gallons per control area in sprinklered buildings. (1997 SFC Sec. 7903.2.2.3.4)

F7909/7910 (2/99)

Parts Washing Tank

- Machines with remote solvent reservoirs using Class III-A liquids shall not exceed 80 gallons per machine. (1997 SFC Sec. 7903.2.2.3.4)
- Work areas of machines with remote solvent reservoirs shall not be used for immersion soaking of parts. (1997 SFC Sec. 7903.2.2.3.5)
- Multiple machines shall be separated from each other by a distance of not less than 30 feet or by a one-hour occupancy separation. (1997 SFC Sec. 7903.2.2.3.6)
- Storage of flammable or combustible liquids in excess of 5 gallons shall be stored approved safety cans or original containers. (1997 SFC Sec. 7902.5.8)
- 12. Storage of quantities of flammable and combustible liquids in excess of 10 gallons shall be stored in an approved flammable liquids storage cabinets. Quantities not exceeding 10 gallons are allowed to be stored outside of a cabinet when in approved containers. (1997 SFC Sec. 7902.5.8)
- Note: Approved cabinets are UL listed or F.M. approved or constructed to the specifications outlined in SFC Sec. 7902.5.9
- 13. A portable fire extinguisher with a minimum rating of 40 BC shall be located within 30 feet of the tank(s). (1997 SFC Sec. 7901.5.3)
- 14. "NO SMOKING" signs shall be posted in a visible location in the area of the tank(s). Signs shall be made of a durable material with lettering on a contrasting background. Letters shall be not less than 3 inches in height and 1/2 inch in stroke. (1997 SFC Sec. 1109.4)

Parts Washing Tank



FIRE DEPARTMENT Fire Marshal's Office

220 Third Ave South Seattle, WA 98104-2608 (206) 386-1450

LONGVIEW FIBRE CO PO BOX 24867 SEATTLE, WA 98124 **ACCOUNTS PAYABLE**



Expiration Date: 02/01/2001

Permit Issue Date: 04/27/2000 Event Date: Sta. # / Occ. #:

N/A

26, NOT GIVEN

Unit No.:

N/A

Contact Person: Contact Phone:

TIMOTHY R LUTZKO 206 762-7170

Inspector.

PERMIT CODE(S): PERMIT TITLE:

annual, Non-Marine Cutting and Welding 4 or More Units

JOB SITE:

5901 E MARGINAL WYS

OPERATIONS PERMITTED: Conduct "Cutting and Welding Non-Marine" in accordance with applicable provisions of the Seattle Fire Code and the attached conditions at the noted operation address. Offsite operations

for 20 days or less are permitted under this permit with proper notification.

PERMIT CONDITION(S):

*** SEE ATTACHED CONDITIONS. ***

TYPE OF MATERIAL	AMOUNT OF MATERIAL	MATERIAL LOCATION
4 Oxygen/Acetylene Units		In the shop and plant.
Oxygen Oxidizing Gas	4 cylinders no spares	
Acetylene Flammable Gas	4 cylinders no spares	

THIS PERMIT MUST BE POSTED IN A CONSPICUOUS PLACE ON THE PREMISES.

Permission is hereby granted, subject to the provisions of the Seattle Fire Code, to conduct the operations described herein at the location(s) specified in this permit, in accordance with the conditions set forth in this permit or attached hereto. This permit must be kept together with any attachments issued with it to be valid.

VIOLATION OF ANY PERMIT CONDITION OR ANY APPLICABLE PART OF THE SEATTLE FIRE CODE SHALL BE GROUNDS FOR REVOCATION OF THIS PERMIT, CONDUCTING OPERATIONS WITHOUT A VALID PERMIT MAY RESULT IN CRIMINAL PROSECUTION.

This permit is not transferable. Any change in ownership or operation address requires a new permit.

STANDARD PERMIT CONDITIONS PERMIT CODE 4911/4912 ANNUAL CUTTING AND WELDING (NON-MARINE)

NOTICE-NOTICE

A validation number must be obtained from the Fire Marshal's Office prior to conducting any cutting and welding in the City at a location other than the specific site noted on this permit. Validation numbers will be valid for a period not to exceed 20 days. If offsite cutting and welding activities will exceed 20 days, a separate temporary permit is required for the site. A copy of this annual permit and the validation number shall be located at the offsite location prior to commencement of any cutting and welding. Contact the Fire Marshal's Office at 233-7106 to obtain a validation number.

- Cutting and welding shall not be conducted in rooms or areas where flammable liquids or vapors, lint, dust or combustible storage is at risk of ignition from sparks or hot metal. [1997 SFC Sec. 4901.5.2]
- Combustibles shall be removed from the area where cutting or welding is conducted, or shielding shall be provided to prevent sparks, slag or heat from igniting exposed combustibles. [1997 SFC Sec. 4901.5.3]
- 3. Partitions segregating fixed cutting and welding areas from other areas of the facility shall be noncombustible and shall be securely connected to the floor so there is no gap between the floor and the partition. [1997 SFC Sec. 4902.3]
- 4. Floors shall be kept clean within the cutting and welding area and floors in fixed cutting and welding areas shall have noncombustible surfaces. [1997 SFC Sec. 4901.5.5 and 4902.2]
- 5. Oxygen manifolds shall not be located in an acetylene generator room or in close proximity to cylinders of combustible gases. [1997 SFC Sec. 4901.7.1.1]
- 6. Oxygen manifolds shall be located away from material such as oil and grease. [1997 SFC Sec. 4901.7.1.1]
- Portable oxygen/fuel gas welding equipment located inside buildings shall be stored in a wellventilated dry location at least 20 feet from combustible material and away from elevators, stairs, or means of egress. [1997 SFC Sec. 4901.7.2]
- 8. Cylinders, cylinder valves, couplings, regulators, hose and apparatus shall be kept free from grease, oil or other hydrocarbon residues. [1997 SFC Sec. 4901.7.4]
- 9. Damaged, leaking or worn hoses shall not be used. [1997 SFC Sec. 4901.7.5]
- 10. Each cylinder shall be labeled or color-coded to indicate its contents. [1997 SFC Sec. 7401.5.1]
- 11. Cylinders, including empty ones, shall have their protective caps or collars in place and when outlet caps or plugs are installed, they shall be in place. [1997 SFC Sec. 7401.7.2 and 7401.7.3]

1997 STD 4911/4912

STANDARD PERMIT CONDITIONS PERMIT CODE 4911/4912 ANNUAL CUTTING AND WELDING (NON-MARINE)

- 12. Cylinders in service or in storage shall be secured in an upright position to prevent falling. Securing shall be by one of the following methods:
 - · Securing to a fixed object with one or more noncombustible constraints,
 - Securing on a cart or other mobile device designed for the movement of compressed gas cylinders,
 - Securing to or within a rack, framework, cabinet or similar assembly designed for such use. 11997 SFC Sec. 7401.6.41
- 13. Cylinders stored inside buildings shall be located:
 - Away from highly combustible materials [1997 SFC Sec. 7401.8.3],
 - Where they are not subject to excessive rise in temperature, mechanical injury or tampering [1997 SFC Sec. 7401.8.5],
 - A minimum of 20 feet from spark producing devices (including non-rated electrical outlets and/or junction boxes). [1997 SFC Sec. 7401.9]
- 14. Spare oxidizing gas cylinders shall be separated from spare flammable gas cylinders by one of the following methods:
 - segregation by a distance of not less than 20 feet or.
 - isolation by a non-combustible partition extending not less than 18 inches above and to the side
 of the stored material. [1997 SFC Sec. 7401.8.2 and 8001.11.8]
- 15. NO SMOKING signs shall be posted in a visible location in the area of spare cylinder storage and within 20 feet of any cutting or welding operation. Signs shall be of durable material and shall not be obscured. [1997 SFC Sec. 1109.4.1]
- 16. A minimum 2-A, 20-B:C rated fire extinguisher shall be located within 30 feet of the location where cutting and welding is conducted, and shall be readily accessible. [1997 SFC Sec. 4901.9]
- 17. When the cutting and welding area is accessible to persons other than the operator of the equipment conspicuous signs shall be posted to warn others before they enter the area. Such signs shall display the following warning: CAUTION HOT WORK IN PROGRESS STAY CLEAR. [1997 SFC Sec. 4901.10]

ADDITIONAL REQUIREMENTS FOR ARC-WELDING EQUIPMENT

- 18. A switch or circuit breaker shall be provided so that fixed electric welders and control equipment can be disconnected from the supply circuit. The disconnect shall be marked EMERGENCY DISCONNECT and shall be visible from the equipment. [1997 SFC Sec. 4901.8.2]
- Damaged cables shall be removed from service until it has been properly repaired or replaced. [1997 SFC Sec. 4901.8.3]

1997 STD 4911/4912



FIRE DEPARTMENT

Fire Marshal's Office

220 Third Ave South Seattle, WA 98104-2608 (206) 386-1450

LONGVIEW FIBRE CO PO BOX 24867 SEATTLE,WA 98124 **ACCOUNTS PAYABLE**



PERMITTINGOUNTAININ

Expiration Date: 02/01/2001

Permit Issue Date: 04/27/2000 Event Date:

N/A

Sta. # / Occ. #:

26, NOT GIVEN

Unit No.: N/A Contact Person:

TIMOTHY R LUTZKO 206 762-7170

Contact Phone: Inspector:

SB

PERMIT CODE(S):

8201-C

PERMIT TITLE:

Liquefied Petroleum Gas LPG Storage and Use LPG <= 550 Gallons

JOB SITE:

5901 E MARGINAL WYS

OPERATIONS PERMITTED: To store or use Liquefied Petroleum Gas LPG cylinders at the noted operation address in accordance with applicable provisions of the Seattle Fire Code and the attached conditions.

PERMIT CONDITION(S):

*** SEE ATTACHED CONDITIONS. ***

TYPE OF MATERIAL	AMOUNT OF MATERIAL	MATERIAL LOCATION
Liquefied Petroleum Gas LPG Propane Spares for Forklifts	20 cylinders	Located at the exterior of the north side of the building.

THIS PERMIT MUST BE POSTED IN A CONSPICUOUS PLACE ON THE PREMISES.

Permission is hereby granted, subject to the provisions of the Seattle Fire Code, to conduct the operations described herein at the location(s) specified in this permit, in accordance with the conditions set forth in this permit or attached hereto. This permit must be kept together with any attachments issued with it to be valid.

VIOLATION OF ANY PERMIT CONDITION OR ANY APPLICABLE PART OF THE SEATTLE FIRE CODE SHALL BE GROUNDS FOR REVOCATION OF THIS PERMIT. CONDUCTING OPERATIONS WITHOUT A VALID PERMIT MAY RESULT IN CRIMINAL PROSECUTION.

This permit is not transferable. Any change in ownership or operation address requires a new permit.

STANDARD PERMIT CONDITIONS PERMIT CODE 8201 LIQUIFIED PETROLEUM GAS STORAGE AND USE (< 500 GALLONS)

- 1. Maximum container size and maximum total quantities of LP-gas allowed by location shall be in accordance with Table 8202-A. [1997 SFC Sec. 8203.2.1.1]
- 2. A portable fire extinguisher with a minimum rating of 40-BC shall be located a maximum travel distance of 30 feet from portable LP-gas containers. [1997 SFC Sec 8211.2, UFC Std. 82-1, 5-5.1.1]
- 3. NO SMOKING signs shall be posted within 15 feet of LP-gas container storage areas. Signs shall be of a durable material and shall not be obscured or removed. The size, color and lettering shall be in accordance with nationally recognized standards. [1997 SFC Sec. 8208 and 8001.8]
- Portable LP-gas containers shall not be located within 10 feet of exit access doors, exits, stairways, or in areas normally used, or intended to be used, for the safe egress of people. [1997 SFC Sec. 8212.4 and 105.8]
- 5. Weeds, grass, brush, trash, and other combustible materials shall be kept not less than 10 feet from portable LP-gas containers. [1997 SFC Sec. 8209]
- 6. Sources of ignition such as open flames, smoking and standard electrical shall not be permitted within 15 feet of LP-gas storage. [1997 SFC Sec. 8208 and UFC Std 82-1 Sec. 3-8]
- When exposed to probable vehicular damage due to proximity to alleys, driveways, or parking areas, LP-gas containers, regulators, and piping shall be suitably protected by guard posts or other approved means. [1997 SFC Sec. 8210]
- 8. Containers in storage having individual water capacities greater than 2-1/2 pounds shall be positioned with the pressure-relief valve in direct communication with the vapor space of the container. [1997 SFC Sec. 8212.3]
- 9. LP-gas container valves shall be protected by screw-on-type caps or collars and shall be securely in place on all containers whether they are full, partially full or empty. [1997 SFC Sec. 8212.8]
- LP-gas containers shall be located in a manner that minimizes exposure to excessive temperature rise, physical damage, or tampering. [1997 SFC Sec. 8212.2]
- 11. LP-gas containers that are not connected for use shall not be stored on roofs. [1997 SFC Sec. 8212.6]
- 12. LP-gas containers shall not be stored in a basement, pit or similar location where heavier-than-air gas might collect. [1997 SFC Sec. 8212.7 & 8203.2.1.2]
- 13. Empty containers that have been in service shall be considered as full containers for the purpose of determining the quantities of LP-gas allowed, [1997 SFC. Sec 8212.5]
- 14. LP-gas containers shall stand on a firm and substantially level surface and shall be secured in an upright position in order that the pressure relief valve is in direct communication with the vapor space of the container. [1997 SFC Sec. 8212.3 & 7401.6.4]

1997 STD 8201

STANDARD PERMIT CONDITIONS PERMIT CODE 8201 LIQUIFIED PETROLEUM GAS STORAGE AND USE (< 500 GALLONS)

- 15. LP-gas containers showing serious denting, bulging, gouging, or excessive corrosion shall be removed from service. [UFC Std 82-1, 2-2.1.5]
- 16. If stored outside, LP-gas containers shall be protected against tampering. [1997 SFC Sec. 8212.13]
- 17. If stored outside, LP-gas containers shall be stored in such a manner as to prevent bottom corrosion. [1997 SFC Sec. 7401.14]
- 18. LP-gas containers shall not be stacked one on top of the other. [1997 UFC Std 82-1, 3-2.2.6]



FIRE DEPARTMENT

Fire Marshal's Office

220 Third Ave South Seattle, WA 98104-2608 (206) 386-1450

LONGVIEW FIBRE CO PO BOX 24867 SEATTLE,WA 98124 **ACCOUNTS PAYABLE**



Expiration Date: 02/01/2001

Permit Issue Date: 04/27/2000 Event Date:

N/A

Sta. # / Occ. #:

26; NOT GIVEN

Unit No.:

N/A

Contact Person: Contact Phone:

TIMOTHY R LUTZKO 206 762-7170

Inspector.

PERMIT CODE(S):

801-G

PERMIT TITLE:

JOB SITE:

Flammable Liquids

5901 E MARGINAL WYS

OPERATIONS PERMITTED: Store and use "Flammable Liquids" in accordance with applicable provisions of the Seattle Fire

Code and the attached conditions at the noted operation address.

PERMIT CONDITION(S):

*** SEE ATTACHED CONDITIONS. ***

TYPE OF MATERIAL	AMOUNT OF MATERIAL	MATERIAL LOCATION
Class I Flammable Liquids	60 gallons. Not to exceed 10 gallons outside of	Storage cabinets in the Corrugator Dry End area B, in
	storage cabinets.	the Shipping area, and in the Paint storage shed.
Class II Flammable Liquids	120 gallons maximum aggregate. Not to exceed	In the Paint storage shed.
Paints & Thinners	individual maximums of 30 gallons Class I-A, 60	
	gallons Class I-B, or 90 gallons Class I-C.	<u> </u>

THIS PERMIT MUST BE POSTED IN A CONSPICUOUS PLACE ON THE PREMISES.

Permission is hereby granted, subject to the provisions of the Seattle Fire Code, to conduct the operations described herein at the location(s) specified in this permit, in accordance with the conditions set forth in this permit or attached hereto. This permit must be kept together with any attachments issued with it to be valid.

VIOLATION OF ANY PERMIT CONDITION OR ANY APPLICABLE PART OF THE SEATTLE FIRE CODE SHALL BE GROUNDS FOR REVOCATION OF THIS PERMIT. CONDUCTING OPERATIONS WITHOUT A VALID PERMIT MAY RESULT IN CRIMINAL PROSECUTION.

This permit is not transferable. Any change in ownership or operation address requires a new permit.

Administrative Controls

- Permits shall be kept on the premises designated herein at all times and shall be posted in a conspicuous location on the premises. Permits shall be available for inspection at all times. [1997 SFC Sec. 105.5]
- 2. MSDS shall be readily available on the premises for hazardous materials regulated by this permit. [1997 SFC Sec. 8001.6]
- 3. Persons responsible for the operation of areas in which hazardous materials are stored, dispensed, handled, or used shall be familiar with the chemical nature of the materials and the appropriate mitigating actions necessary in the event of a fire, leak, or spill. [1997 SFC Sec. 8001.11.1.1]
- Maintenance and operating practices shall be in accordance with established procedures which tend to control leakage and unauthorized discharge of flammable or combustible liquids. Spills shall be cleaned up promptly. [1997 SFC Sec's. 7901.7.2, 7902.5.10.1, 8001.5.2.5]
- 5. Flammable and combustible liquids and petroleum waste products shall not be discharged or released on sidewalks, streets, highways, drainage canals, ditches, storm drains, sewers, flood control channels, lakes, rivers, tidal waterways, or the ground. The Chief shall be notified immediately when an unauthorized discharge becomes reportable under state, federal, or local regulations, or when any spill or accidental release inside or outside of a building could present a fire or life safety hazard. [1997 SFC Sec's. 7901.7.1, 8001.5.1]
- "NO SMOKING" signs, "DANGER-FLAMMABLE LIQUIDS" signs, and/or hazard identification signage as specified by UFC Standard 79-3 shall be posted and maintained in conspicuous locations as required by the Chief. The marks or labels on individual containers shall be maintained in accordance with nationally recognized standards. [1997 SFC Sec's. 7901.9.1-7901.9.3, 7902.1.3, 8001.7-8001.9]
- Hazardous material storage, dispensing, use and handling areas shall be secured against unauthorized access and safeguarded with such protected facilities as public safety requires. Outside storage areas shall be protected against tampering by fencing or other control measures. [1997 SFC Sec's. 7902.3.5, 8001.11.2]

Storage Placement

- 1. A minimum rated 40BC fire extinguisher shall be located within 30 feet of all hazardous material storage and use. [1997 SFC Sec's. 7902.5.11.5.2, 1002.1]
- Class I, II, III-A liquids (including stock for sale) shall not be stored near exit access doorways, stairways or in a location that would impede egress. Means of egress shall not be obstructed in any manner and shall remain free of any material or matter where its presence would obstruct or render the means of egress hazardous. Storage is prohibited under exit stairways. [1997 SFC Sec's. 7902.5.5, 1203, 1210.3]
- The storage area shall be kept free of other combustible material or storage, grass, or weeds for a minimum distance of 15 feet [1997 SFC Sec's. 7902.1.6, 7902.3.7, 7902.5.10.2.4]

4. Storage of incompatible hazardous materials shall be separated from flammable and combustible liquids by a minimum distance of 20 feet or isolated from each other by a noncombustible partition extending not less than 18 inches above and to the side of the stored materials.

EXCEPTION: Containers of solids and liquids having a capacity of less than 5 pounds or ½ gallon when stored in quantities not exceeding exempt amounts. [1997 SFC Sec's. 7902.1.6, 8001.11.8]

- 5. Smoking, open flame, or other sources of ignition shall be prohibited in storage areas and within 25 feet of any dispensing area.[1997 SFC Sec's. 7901.10, 7902.1.4, 8001.9]
- 6. Class I liquids shall not be used or stored in basements. [1997 SFC Sec. 7902.5.10.1]

Storage and Handling Requirements

- Portable tanks, containers and equipment used or intended to be used for the storage of flammable or combustible liquids shall be of an approved type. Containers and portable tanks shall be designed and constructed in accordance with nationally recognized standards. [1997 SFC Sec. 7902.1.8.1.1]
- The capacity of individual containers and portable tanks for liquids shall be in accordance with the following:

MAXIMUM SIZE OF CONTAINERS AND PORTABLE TANKS

Container Type	Class I-A	Class I-B	Class I-C	Class II	Class III
Glass	1 pint	1 quart	1 gallon	1 gallon	5 gallon
Metal	1 gallon	5 gallons	5 gallons	5 gallons	5 gallons
Safety Cans	2 gallons	5 gallons	5 gallons	5 gallons	5 gallons
Metal drum	60gallons	60 gallons	60 gallons	60 gallons	60 gallons
Approved portable tanks	660 gallons				

- 3. Class I, II and III liquids in plastic containers shall be located in approved flammable liquid cabinets, liquid storage rooms or liquid storage warehouses. [1997 SFC Sec. 7902.1.8.1.3]
- 4. Defective or leaking containers and tanks shall be removed from service, repaired, or disposed of in an approved manner in an area inaccessible to the public. [1997 SFC Sec's. 7901.7.3, 8001.4.3]
- Waste liquids shall be kept in a sump, tank, or receptacle approved for this purpose. [1997 SFC Sec. 7901.7.5]
- Empty tanks and containers used for the storage of flammable or combustible liquids, unless free from residual vapor or explosive vapors as defined by D.O.T. or R.C.R.A., shall be stored and counted as required for filled containers. [1997 SFC Sec's. 7902.5.3, 8001.4.6]

IN ALL OCCUPANCIES, WHEN PORTABLE CONTAINERS ARE USED FOR STORAGE, ADD:

Storage in Containers of 60 Gallons or Less

- In all occupancies, quantities of flammable and combustible liquids in excess of 10 gallons used for maintenance and the operation of equipment shall be stored in liquid storage cabinets.
 EXCEPTION: When containers are stored in flammable liquid storage rooms or warehouses constructed and separated as required by the Building Code [1997 SFC Sec's. 7902.5.8, 7902.5.10.1, 7902.5.11, 7902.5.12]
- Containers having less than 30-gallon capacity shall not be stacked more than 3 feet or two
 containers high, whichever is greater. Containers having a capacity of 30 gallons or more shall not
 be stored more than one container high. [1997 SFC Sec. 7902.5.10.1]
- Shelf storage of flammable and combustible liquids shall be maintained in an orderly manner. Shelves shall be of substantial construction, adequately braced and anchored. Shelves shall be of a sufficient depth and provided with a lip or guard to prevent containers from being easily displaced. [1997 SFC Secs. 7902.5.6.1/2/3]
- 4. Piles shall not be closer than 3 feet to the nearest beam, chord, girder or other obstruction and shall be 3 feet below sprinkler deflectors or discharge orifices of water spray or other overhead fire protection systems. [1997 SFC Sec. 7902.5.10.1]

FOR ALL OCCUPANCIES EXCEPT GROUP M, WHEN INTERIOR STORAGE QUANTITIES HAVE EXCEEDED EXEMPT AMOUNTS, ADD:

Flammable Liquid Storage Room and Warehouse Requirements

- 1. The quantity limits and arrangements of storage in liquid storage rooms or warehouses shall be maintained in accordance with Seattle Fire Code Tables 7902.5-D or 7902.5-E. When two or more classes of liquids are stored in a single pile or rack, the maximum quantities permitted in the pile or rack shall be the smallest of the two or more separate maximum quantities. [1997 SFC Sec's. 7902.5.11.2.1, 7902.5.11.2.2, 7902.5.12]
- 2. Mechanical ventilation shall be maintained at a rate of not less than 1 cubic foot per minute per square foot of floor area. [1997 SFC Sec. 7903.2.3.4.2]
- 3. Containers and piles shall be separated by pallets or dunnage to provide stability and to prevent excessive stress to container walls by distributing the weight of the containers over a wide area. [1997 SFC Sec. 7902.5.11.2.4]
- 4. 4-foot aisles shall be maintained between piles, between racks, or to separate piles and racks. Main aisles shall be maintained at a minimum of 8 feet wide. [1997 SFC Sec. 7902.5.11.2.3]
- Electrical installations located inside liquid storage rooms or warehouses shall be approved for Class
 Division 2 hazardous locations in accordance with the Seattle Electrical Code. [1997 SFC Sec's. 7901.4, 105.8]

WHEN STORAGE IS IN ACCORDANCE WITH GROUP M WHOLESALE AND RETAIL SALES REQUIREMENTS, ADD:

Wholesale and Retail Storage Requirements

- Storage heights and arrangements for pallet, pile, or rack storage greater than 4 feet 6 inches in height shall be maintained in accordance with Seattle Fire Code Tables 7902.5-D or 7902.5-E. [1997 SFC Sec. 7902.5.10.2.4]
- Storage on shelves shall not exceed 6 feet in height and shelving shall be metal. [1997 SFC Sec. 7902;5.10.2.4]
- Class I liquids in plastic containers shall be stored in approved flammable liquid cabinets, liquid storage rooms or liquid storage warehouses.

EXCEPTION: In Group M wholesale and retail sales buildings protected by an automatic sprinkler system, an aggregate quantity of 120 gallons of water-miscible Class I-B and I-C liquids is allowed in nonmetallic containers, each having a maximum capacity of 16 ounces or less. [1997 SFC Sec's. 7902.1.8.1.3 and 7902.5.10.2.2]

4. Class II or III liquids in plastic containers shall be stored in approved flammable liquid cabinets, liquid storage rooms or liquid storage warehouses.

EXCEPTION: In Group M wholesale and retail sales occupancies provided individual containers are stored less than 5 feet high or containers are confined to bin-boxes protected by automatic sprinklers within racks. [1997 SFC Sec's. 7902.1.8.1.3 and 7902.5.10.2.2]

FOR ALL USE, DISPENSING, OR MIXING OF FLAMMABLE OR COMBUSTIBLE LIQUIDS, ADD:

Requirements for All Use, Dispensing, or Mixing of Flammable or Combustible Liquids

- Class I and II liquids in containers exceeding 5.3-gallons shall be transferred by one of the following methods:
 - 1. From safety cans,
 - 2. Through an approved closed piping system
 - 3. From containers of tanks by an approved pump taking suction through an opening in the top of the container or tank.
 - 4. For Class 1-B, 1-C, II or III liquids, from containers or tanks by gravity through an approved self- or automatic-closing valve when the container or tank and dispensing operations are provided with spill control and secondary containment. Class I-A liquids shall not be dispensed by gravity from tanks, or
 - 5. Approved engineered liquid transfer systems. [1997 SFC Sec. 7903.1.3.5]
- 2. Adequate grounding and bonding shall be provided to prevent the accumulation of static electricity wherever Class I or II liquids are transferred or dispensed. [1997 SFC Sec's. 7901.10, 7903.2.1.3]
- 3. When gases are introduced to provide for liquid transfer by pressure, only inert gases shall be used. Air or oxygen shall not be used for pressurization. [1997 SFC Sec. 7903.1.3.3]

WHEN USE QUANTITIES EXCEED EXEMPT AMOUNTS, ADD:

Flammable or Combustible Liquid Use, Dispensing, or Mixing Rooms

- 1. Continuous mechanical ventilation shall be maintained at a rate of not less than 1 cubic foot per minute per square foot of floor area. [1997 SFC Sec. 7903.2.3.4.2]
- Electrical installations located inside liquid use, dispensing, or mixing rooms shall be approved for Class 1, Division 2 hazardous locations in accordance with the Seattle Electrical Code. [1997 SFC Sec's. 7901.4, 105.8]

Outside Flammable or Combustible Liquid Use, Dispensing, or Mixing Areas

- 1 Dispensing activities shall not be conducted within 15 feet of buildings, combustible materials, or storage of Class I, II or III liquids unless such liquids are stored in tanks which are tested and labeled as two-hour protected tank assemblies. [1997 SFC Sec. 7903.3.3]
- 2 Dispensing activities shall not be within 25 feet of building openings, property lines, streets, alleys, or public ways. [1997 SFC Sec. 7903.3.3]



FIRE DEPARTMENT Fire Marshal's Office

220 Third Ave South Seattle, WA 98104-2608 (206) 386-1450

LONGVIEW FIBRE CO PO BOX 24867 SEATTLE,WA 98124 **ACCOUNTS PAYABLE**

PERMIT CODE(S):

PERMIT TITLE:

High-Piled Stock

JOB SITE:

5901E MARGINAL WY S

OPERATIONS PERMITTED: To store and use "High-Piled Combustible Stock" at the noted operation address in accordance

STATE OF THE PROPERTY AND TO VE Expiration Date: 02/02/2001

> N/A . 26, NOT GIVEN

N/A

TIMOTHY R LUTZKO 206 762-7170

LT LINDAHL

Permit Issue Date: 04/27/2000

Event Date:

Sta. # / Occ. #: Unit No.:

Contact Person:

Contact Phone:

Inspector.

with applicable provisions of the Seattle Fire Code and the attached conditions.

PERMIT CONDITION(S):

*** SEE ATTACHED CONDITIONS. ***

TYPE OF MATERIAL	AMOUNT OF MATERIAL	MATERIAL LOCATION
THE OF MATERIAL	ANOUNT OF MATERIAL	INVITIVAL FOOTION
Class III Commodity Rolls of Paper Product.		in the west and east ends of the warehouse.

THIS PERMIT MUST BE POSTED IN A CONSPICUOUS PLACE ON THE PREMISES.

Permission is hereby granted, subject to the provisions of the Seattle Fire Code, to conduct the operations described herein at the location(s) specified in this permit, in accordance with the conditions set forth in this permit or attached hereto. This permit must be kept together with any attachments issued with it to be valid.

VIOLATION OF ANY PERMIT CONDITION OR ANY APPLICABLE PART OF THE SEATTLE FIRE CODE SHALL BE GROUNDS FOR REVOCATION OF THIS PERMIT. CONDUCTING OPERATIONS WITHOUT A VALID PERMIT MAY RESULT IN CRIMINAL PROSECUTION.

This permit is not transferable. Any change in ownership or operation address requires a new permit.

HIGH-PILED COMBUSTIBLE STOCK

TO STORE HIGH-PILED COMBUSTIBLE STOCK UNDER THE FOLLOWING CONDITIONS

- 1. High-piled combustible storage is combustible materials in closely packed piles or combustible materials on pallets or in racks where the top of the storage is more than 12 in height. For certain special hazard commodities such as rubber tires, plastic, some flammable liquids, idle pallets, etc., the critical height may be as low as 6 feet.
- 2. The storage of combustible and/or readily combustible materials in buildings shall be stable and orderly, more than 24 inches from the ceiling, more than 18 inches below the sprinkler heads, and located as not to endanger exit from the building.
- 3. The storage shall be within 20 feet of two aisles each at least 44 inches wide. No block pile shall exceed 40 x 40 feet unless approved by the Chief.
- 4. The storage shall not obstruct the 44 inch clear aisle extending from the Fire Department access openings to the far wall.
- 5. The storage shall not obstruct fire door closing, access to fire extinguishers, standpipe outlets, sprinkler control valves, electrical control centers, shutdown or safety controls.
- 6. No dead-end aisle shall be longer than 10 times its width except where specific prior approval is obtained from the Chief.
- 7. Fire protection for buildings used for high-piled combustible storage shall be in accordance with Table No. 81-A, of the Seattle Fire Code and the Building Code.



THE CITY OF SEATTLE FIRE DEPARTMENT

Fire Marshal's Office

301 2nd Ave South - 3rd Floor Seattle, WA 98104-2680

PHONE: (206) 386-1450

LONGVIEW FIBRE CO PO BOX 24867 SEATTLE, WA 98124



Permit Issue Date:

Station No./ Occ. No.:

Expiration Date:

Contact Person:

Contact Phone:

INSPECTOR:

Event Date:

Unit No.:

4/15/97

2/1/98

N/A

26

N/A

SONNY LEE BIVINS

206-762-7170

LT. LINDAHL

Serial No. 225371

PERMIT CODE(S):

8101

PERMIT TITLE:

High-Piled Stock

OPERATION ADDRESS:

5901E MARGINAL WY S

OPERATIONS PERMITTED:

To Store and Use High-Piled Combustible Stock in Accordance With The Attached Conditions.

PERMIT CONDITION(S):

**** SEE ATTACHED CONDITIONS ****

TYPE OF MATERIAL	AMOUNT OF MATERIAL	MATERIAL LOCATION
Class III Commodity Rolls of Paper Product.		in the west and east ends of the warehouse.

THIS PERMIT MUST BE POSTED IN A CONSPICUOUS PLACE ON THE PREMISES.

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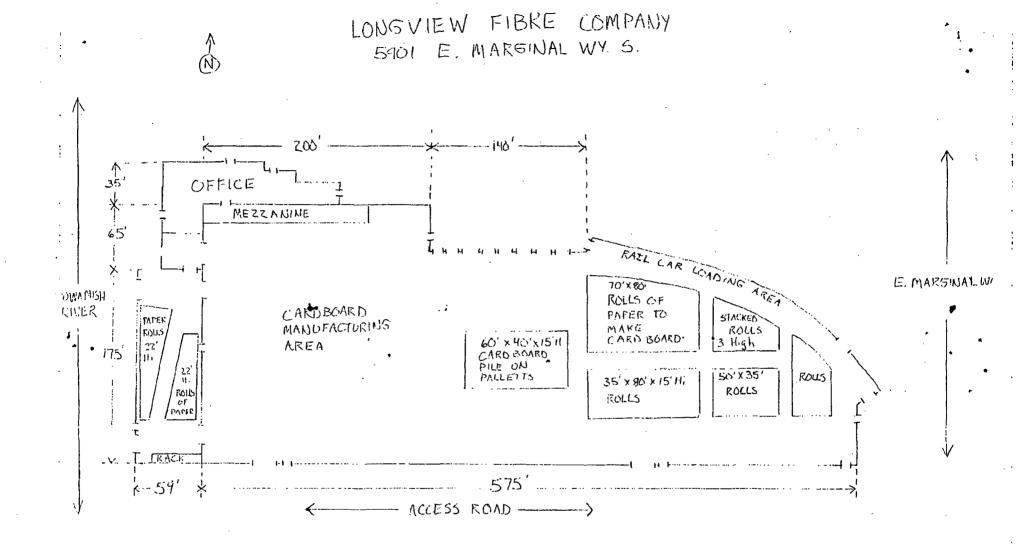
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page 1

HIGH-PILED COMBUSTIBLE STOCK

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- 3. The storage shall be within 20 feet of two hisles each at least 44 inches wide. No block pile shall exceed 40 x 40 feet unless approved by the Chief.
- 4. The storage shall not obstruct the 44 inch clear aisle extending from the Fire Department access openings to the far wall.
- 5. The storage shall not obstruct fire door closing, access to fire extinguishers, standpipe outlets, sprinkler control valves, electrical control centers, shutdown or safety controls.
- 6. No dead-end aisle shall be longer than 10 times its width except where specific prior approval is obtained from the Chief.
- 7. Fire protection for buildings used for high-piled combustible storage shall be in accordance with Table No. 81-A, of the Seattle Fire Code and the Building Code.



8-14-96 Lt Lindahl